

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:

Docket No.: 020540-5

Applicant: **Davuluri Rammohan Rao, et al..**

Examiner: Kahsay Habte

Application No.: 10/578,078

Art Unit: 1614

371(c) Date **March 7, 2007**

Conf. No.: 4889

Title: PROCESS FOR THE PREPARATION OF LEVOFLOXACIN HEMIHYDRATE

Customer No.:

24239

**PETITION FOR WITHDRAWAL OF REPRESENTATION UNDER
37 CFR §1.36 IN U.S. PATENT APPLICATION NO. 10/578,078**

Mail Stop Petition
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Request hereby is made under the provisions of 37 CFR §1.36 and 37 CFR §10.40 for the withdrawal of the undersigned (Registration No. 39983) and attorneys associated with Customer No. 24239, as attorneys of record in the above-identified US Patent Application.

The above identified application is owned by Neuland Laboratories Limited, as evidenced by enclosed cover sheet of the corresponding PCT application of which the current application was a 35 USC §371 filing thereof. The undersigned attorney, being an attorney of Moore & Van Allen PLLC under the Customer Number 24239, has been contacted by the foreign representative of applicants and requested the return of all files as evidenced by the attached email.

Currently the above-identified application has no outstanding office action. The undersigned attorney requests that all attorneys associated with Customer Number 24239 be granted the right to withdraw from representation of the above-identified application according to the request of the applicants.

Respectfully submitted,

MOORE & VAN ALLEN PLLC

Date: March 10, 2009

By: 

Marianne Fuierer

Registration No. 39,983

Moore & Van Allen

430 Davis Drive, Suite 500

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Marianne Fuierer

From: indu [indulekha@chennai.kochhar.com]
Sent: Monday, March 09, 2009 5:38 AM
To: Marianne Fuierer
Cc: nair@chennai.kochhar.com; 'Rodney D Ryder'
Subject: RE: Resending Letter to Mr. Ramasarma 1-14-09.DOC

Dear Marianne,

Received with thanks the files pertaining to Neuland Laboratories Ltd.


Regards,

Indu.

From: indu [mailto:indulekha@chennai.kochhar.com]
Sent: Thursday, March 05, 2009 10:54 AM
To: 'Marianne Fuierer'
Cc: 'nair@chennai.kochhar.com'; 'Rodney D Ryder'
Subject: RE: Resending Letter to Mr. Ramasarma 1-14-09.DOC

Dear Marianne,

Thank you very much for your assistance in the matter.

 Please send all the files relating to Neuland Patent applications to us in the below address:

KOCHHAR & CO.
Advocates & Legal Consultants
Suite 301, Sigma Wing
Third Floor, 'Raheja Towers'
177, Anna Salai
Chennai-600 002,
Tamil Nadu, India
Tel: + 91 44 43520042 / 43520043

Regards,

Indu.

From: Marianne Fuierer [mailto:mariannefuierer@mvalaw.com]
Sent: Friday, February 27, 2009 4:52 PM
To: indu
Subject: RE: Resending Letter to Mr. Ramasarma 1-14-09.DOC

Thank you, we will await further instructions.

3/10/2009

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

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Declaration under Rule 4.17:

— of inventorship (Rule 4.17(iv))

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: AN IMPROVED PROCESS FOR THE PREPARATION OF LEVOFLOXACIN HEMIHYDRATE

(57) Abstract: The present invention relates to an improved process for preparation of Levofloxacin hemihydrate having single individual impurity not more than 0.1% and free from particulate matter and from the other enantiomer (R-form) which comprises dissolving levofloxacin technical grade in aqueous alkaline solution, treating the resulting solution with activated carbon at room temperature, removing the undissolved particulate matter filtration, bringing the pH of the aqueous alkaline levofloxacin solution to neutral using dilute mineral acid, removing the precipitated particulate matter by filtration, acidifying the resulting solution, treating the acidified solution with activated carbon at room temperature, filtering the undissolved particulate matter by filtration, neutralizing the acidic solution, filtering again to remove any particulate matter present and, extracting the resulting product with chlorinated solvent and concentrating under vacuum using aqueous tetrahydrofuran or in admixture with other organic solvents to get highly pure levofloxacin hemihydrate having single individual impurity is less than 0.1% and free from particulate matter and from the other enantiomer (R-form).

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